



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Issue 8

Wheat Harvest Drawing Near

Data tables reflect the week ending: **May 23, 2010.**

CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Corn Emerged	96	92	86	92
Corn Silked	1	0	N/A	N/A
Cotton Planted	79	63	68	82
Peanuts Planted	56	32	50	60
Soybeans Planted	54	39	33	49
Soybeans Emerged	30	16	16	32
Winter Wheat Headed	95	90	88	97
Hay Harvested-1 st cutting	40	23	44	N/A
N/A =Not Available				

CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	0	0	25	70	5
Cotton	0	2	33	64	1
Soybeans	0	0	16	84	0
Winter Wheat	0	3	36	56	5
Livestock	0	1	40	47	12
Pasture & Range	0	1	40	50	9

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	3.9	0	3	88	9
District 20	4.2	0	0	93	7
District 30	4.2	3	4	77	16
District 40	5.2	13	6	80	1
District 50	4.6	1	17	82	0
District 60	6.3	4	33	63	0
State: Current Week	4.8	3	11	81	5
State: Previous Week	6.3	0	9	88	3

EXTENSION/FSA COMMENTS:

General: Most of the state received rainfall towards the end of the week, allowing crop progress to successfully resume. However, more rain was needed for several counties. Doyle Barnes, County Executive Director for Covington County commented that the county received about half an inch of rain on Sunday, but they need more rain to continue planting and to ensure successful emergence of crops. The US Drought Monitor from May 20 portrayed the state to be 100 percent free from drought compared to 100 percent at the start of the

calendar year, and 100 percent a year ago. Daytime highs for the week ranged from 83 degrees in Sand Mountain to 94 degrees in Brewton and Headland. Overnight lows ranged from 47 degrees in Hamilton to 65 degrees in Bay Minette and Headland. Precipitation totals for the week ranged from 0.25 inches in Geneva, to 4.52 inches of rain in Hamilton over a period of 3 days.

Small Grains: James Jones, County Extension Coordinator for Henry County stated wheat and oats in his area were approaching harvest. Leonard Kuykendall, Regional Extension Agent for Autauga County, stated that wheat was drying down fast with the high temperatures thus harvest should start around Memorial Day. Tim Malone, County Executive Director for Lauderdale County added that producers in his area noticed wheat turning yellow last week, although it should be ready for harvest around the middle of June. Eric Schavey, Regional Extension Agent for Franklin County, mentioned that head scab had been seen around the area on wheat. Measures were taken to prevent the spread and to reduce the potential amount of toxins produced from head scab.

Corn/Cotton/Soybeans/Peanuts: Mr. Kuykendall added that high temperatures were causing drought stress on corn and cotton. Soybeans and peanuts need rain for stands to progress. Overall, plantings were almost finished as herbicide and fertilizer applications were applied to the emerged crops. Alfred Jackson, County Extension Agent for Tuskegee University commented scattered showers and some locally heavy thunderstorms in the western black belt region sustained vital moisture for crop growth. Even though the black belt of west Alabama needs additional rainfall, crops are not showing signs of stress thus far. Brandon Dillard, Regional Extension Agent in Geneva County stated that stands in the Wiregrass area were looking good except for some of the earliest planted cotton that took a hit from the cool nights a few weeks ago. Mr. Jones continued to note that his area was dry, and that rainfall was needed for newly planted cotton and peanuts to emerge. Mr. Malone also stated that if the ground is dry enough this week, farmers will be able to resume planting soybeans, and putting nitrogen on corn.

Pasture/Hay: Henry Dorough, Regional Extension Agent for Talladega County reported warm season forages have flourished with warm temperatures and more than adequate moisture. However, heavy rains flooded a few pastures late last week. Ken Kelley, Regional Extension Agent for Mobile County, stated showers in parts of the county helped forage production in his area. Brenda Glover, Regional Extension Agent for Hale County, stated pastures and hay fields were green and looked good in her region.

ALABAMA'S Weekly Crop Weather for the Period: Monday May 17, 2010 To Sunday May 23, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal		Soil Temp	Total	DFN	Total
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	88	52	71	2	2.46	1.27	3	20.16	-2.92	87	74	148	11	78	9
Russellville	89	48	68	3	0.75	-0.51	3	19.22	-6.18	76		136	19	66	15
Belle Mina	85	49	69	0	1.35	0.30	3	21.31	-3.12	87		134	2	64	1
Huntsville Ag	88	53	71	3	0.79	-0.37	3	19.85	-5.58	78		150	14	80	14
Hamilton	90	47	69	2	4.52	3.23	3	27.51	0.83	103		138	15	68	14
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	88	53	71	1	1.87	0.96	3	21.27	-3.69	85	72	152	8	82	8
Cullman Ag	89	49	69	0	1.45	0.29	4	29.52	2.79	110		136	6	66	5
Sand Mountain	83	50	68	1	1.82	0.77	3	23.09	-2.25	91	72	125	3	55	2
Gadsden_AP	86	52	69	-1	2.31	1.29	3	19.90	-6.15	76		135	1	65	0
Bridgeport	86	51	69	3	1.25	0.07	3	23.58	-2.95	89		136	18	66	16
Guntersville	86	55	70	-1	1.60	0.53	4	27.51	2.79	111		146	3	76	3
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	90	59	73	3	1.50	0.66	3	22.09	-3.42	87	75	168	24	98	24
Talladega	88	54	71	2	1.89	1.01	4	24.17	-0.99	96		150	13	80	13
Birmingham_AP	89	53	73	3	3.59	2.49	3	24.80	0.12	100		162	19	92	19
Alabaster	89	57	73	3	2.32	1.39	3	24.00	-2.62	90		161	20	91	20
Pinson	88	56	71	3	2.57	1.51	3	23.58	-2.41	91		151	23	81	22
Opelika_Wtr_Plt	88	56	73	4	1.69	0.87	3	21.21	-4.72	82		162	25	92	25
Alexander_City	90	56	72	3	1.20	0.22	3	22.33	-3.58	86		158	19	88	18
Tuscaloosa_AP	93	57	74	3	2.57	1.66	3	19.61	-5.69	78		168	15	98	15
Jasper	88	51	70	3	3.15	2.04	4	32.80	6.43	124		143	16	73	15
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	90	58	74	3	1.00	0.09	3	17.90	-5.87	75	83	177	24	107	24
Marion Junction	90	61	74	4	1.36	0.52	3	21.16	-3.54	86		175	26	105	27
Montgomery_AP	90	62	75	3	0.69	-0.19	3	19.76	-4.11	83		179	20	109	20
Livingston	91	58	75	4	2.39	1.47	3	26.35	0.66	103		176	26	106	26
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	90	65	77	3	1.29	0.03	4	30.78	4.55	117	96	191	18	121	18
Brewton_AG	94	64	77	5	0.86	-0.32	3	26.49	0.32	101		194	35	124	35
Thomasville	90	60	75	3	1.39	0.32	5	23.39	-2.53	90		178	21	108	22
Mobile_Bates	91	62	77	3	0.55	-0.78	2	28.93	3.56	114		194	16	124	16
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula_Wildlife	91	61	76	5	0.49	-0.42	4	26.13	3.42	115	88	187	34	117	34
Troy_Municipal	93	59	75	4	0.30	-0.54	3	23.46	0.54	102		178	23	108	24
Highland Home	91	57	74	3	0.81	-0.21	3	26.57	1.30	105		171	16	101	16
Geneva_Ag	93	61	76	3	0.25	-0.64	1	23.28	0.80	104		188	23	118	23
Headland	94	65	79	6	0.63	-0.42	2	21.58	-2.70	89		83	210	44	140
Dothan	92	63	78	5	0.43	-0.43	2	21.46	-2.40	90		199	35	129	35

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.

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